## What is claimed is:

## 1. A reactive dye of formula

### wherein

 $R_1$ ,  $R_2$ ,  $R_3$  and  $R_4$  are each independently of the others hydrogen or unsubstituted or substituted  $C_1$ - $C_4$ alkyl,

 $(R_5)_s$  denotes s identical or different substituents selected from the group halogen, sulfo, carboxy,  $C_1$ - $C_4$ alkyl and  $C_1$ - $C_4$ alkoxy,

B is an aliphatic bridging member,

X<sub>1</sub> and X<sub>2</sub> are halogen,

r is an integer from 0 to 2,

s is an integer from 0 to 3, and

n and m are each independently of the other a number 1 or 2, and

Z is a fibre-reactive group of formula

-SO <sub>2</sub> -Y	(2a),
-NH-CO-(CH <sub>2</sub> ) <sub>k</sub> -SO <sub>2</sub> -Y	(2b),
-CONH-(CH <sub>2</sub> ) <sub>I</sub> -SO <sub>2</sub> -Y	(2c),
-NH-CO-CH(Hal)-CH₂-Hal	(2d) or
-NH-CO-C(Hal)=CH₂	(2e)

#### wherein

Hal is chlorine or bromine,

k and I are each independently of the other a number 2, 3 or 4, and

Y is vinyl or a radical -CH2-CH2-U and U is a group removable under alkaline conditions.

# 2. A reactive dye according to claim 1, wherein

 $R_1$ ,  $R_2$ ,  $R_3$  and  $R_4$  are each independently of the others hydrogen or  $C_1$ - $C_4$ alkyl, especially hydrogen.

- 3. A reactive dye according to either claim 1 or claim 2, wherein B is a radical of formula -CH<sub>2</sub>-CH(R<sub>7</sub>)- or -(R<sub>7</sub>)CH-CH<sub>2</sub>- wherein R<sub>7</sub> is C<sub>1</sub>-C<sub>4</sub>alkyl, especially methyl.
- 4. A reactive dye according to any one of claims 1 to 3, wherein  $X_1$  and  $X_2$  are chlorine.
- 5. A reactive dye according to any one of claims 1 to 4, wherein n and m are in each case the number 2.
- A reactive dye according to any one of claims 1 to 5, wherein Z is a radical of formula

wherein

Y is vinyl or β-sulfatoethyl.

7. A reactive dye according to any one of claims 1 to 6, corresponding to formula

wherein

R<sub>2</sub> and R<sub>3</sub> are hydrogen,

 $(R_5)_s$  denotes s identical or different substituents selected from the group sulfo, methyl and methoxy,

B corresponds to a radical of formula -CH<sub>2</sub>-CH( $R_7$ )- or -( $R_7$ )CH-CH<sub>2</sub>- wherein  $R_7$  is methyl,  $X_1$  and  $X_2$  are chlorine,

s is an integer from 0 to 2, and Z is a fibre-reactive group of formula

wherein Y is vinyl or β-sulfatoethyl.

8. A process for the preparation of a reactive dye of formula (1) according to claim 1, wherein approximately 1 molar equivalent of each of the compounds of formulae

$$(3)$$
,  $(R_5)_5$   $(4)$ ,  $(4)$ 

are reacted with one another in a suitable order,  $R_1$ ,  $R_2$ ,  $R_3$ ,  $R_4$ ,  $R_5$ ,  $R_5$ ,  $R_5$ ,  $R_7$ ,  $R_8$ ,  $R_8$ ,  $R_8$ ,  $R_8$ ,  $R_9$ ,

- 9. Use of a reactive dye according to any one of claims 1 to 7 or of a reactive dye prepared according to claim 8 in the dyeing or printing of hydroxyl-group-containing or nitrogen-containing fibre materials.
- 10. Use according to claim 9, wherein cellulosic fibre materials, especially cotton-containing fibre materials, are dyed or printed.

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- 11. An aqueous ink comprising a reactive dye of formula (1) according to claim 1.
- 12. A method of printing textile fibre materials, paper or plastics films by the inkjet printing method, which comprises using an aqueous ink according to claim 11.  $\,\cdot\,$